

**Approved Land Uses, Resource Concerns, and Conservation Practices to Support  
Edge-of-Field Water Quality Monitoring**

**Approved Land Use**

Crop

**Approved Resource Concerns**

<b>Water Quality Degradation</b>
Excessive Nutrients in Surface Water
Excessive Sediment in Surface Water

**Approved Conservation Practices**

<b>Core Practices</b>			
<b>Conservation Practice Code</b>	<b>Conservation Practice Name</b>	<b>Conservation Practice Payment Cap</b>	<b>Conservation Practice Notes</b>
201	Edge-of-Field Water Quality Monitoring–Data Collection and Evaluation	None	
202	Edge-of-Field Water Quality Monitoring–System Installation	None	
<b>Avoiding</b>			
328	Conservation Crop Rotation	\$2,500	a, d
340	Cover Crop	\$2,500	d
590	Nutrient Management	\$2,500	b, d
<b>Controlling</b>			
362	Diversion	\$2,500	
410	Grade Stabilization Structure	\$5,000	c
412	Grassed Waterway	\$5,000	c
449	Irrigation Water Management	\$2,500	c, d
329	Residue & Tillage Management, No-Till/Strip Till/Direct Seed	\$2,500	d
345	Residue & Tillage Management, Mulch Till	\$2,500	d
<b>Trapping</b>			
656	Constructed Wetland	\$5,000	c
393	Filter Strip	\$2,500	
391	Riparian Forest Buffer	\$2,500	
350	Sediment Basin	\$5,000	c
635	Vegetated Treatment Area	\$2,500	
638	Water and Sediment Control Basin systems	\$5,000	c
658	Wetland Creation	\$5,000	
659	Wetland Enhancement	\$5,000	
657	Wetland Restoration	\$5,000	

- a) Monitoring will focus on rotations with a minimum of three different crops, or at least two years in perennial or multiyear species.
- b) Monitoring will focus on the timing and placement of manure, commercial fertilizers, and/or high-level management such as precision or adaptive nutrient management.
- c) Monitoring will also evaluate the full system of supporting conservation practices necessary for proper conservation practice functions; payment caps for these conservation practices, in combination, will not exceed the cap of the primary conservation practice.
- d) Conservation practice payment will be limited to the listed amount annually, up to the maximum number of payments per policy.

## Conservation Practice-Resource Concern Matrix

Natural Resources Conservation Service (NRCS) Approved Resource Concerns		Water Quality-Excessive Nutrients in Surface and Ground Waters	Water Quality-Excessive Sediment in Surface Waters
NRCS Natural Resource Concern Categories for ProTracts AERT. "X" = Core Practice required to be offered			
Conservation Practice	Code		
Conservation Crop Rotation	328	X	X
Constructed Wetland	656	X	X
Cover Crop	340	X	X
Diversion	362		X
Edge-of-Field Water Quality Monitoring– Data Collection and Evaluation	201	X	X
Edge-of-Field Water Quality Monitoring– System Installation	202	X	X
Filter Strip	393	X	X
Grade Stabilization Structure	410		X
Grassed Waterway	412	X	X
Irrigation Water Management	449	X	X
Nutrient Management	590	X	
Residue and Tillage Management, Mulch Till	345	X	X
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	329	X	X
Riparian Forest Buffer	391	X	X
Sediment Basin	350	X	X
Vegetated Treatment Area	635	X	X
Water and Sediment Control Basin	638		X
Wetland Creation	658	X	X
Wetland Enhancement	659	X	X
Wetland Restoration	657	X	X